

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

August 8, 2005

TO: Internal File

THRU: Pamela Grubaugh-Littig, Permit Supervisor

THRU: James D. Smith, Team Lead

FROM: Wayne Western

RE: Appendix XVI, Phase 3 Area Reclamation Plan (Sediment Pond), PacifiCorp, Des-Bee-Dove Mine, C/015/0017, Task ID #2323

SUMMARY:

The Permittee modify the reclamation plan for the Dee Bee Dove mine by submitting a Phase 3 reclamation plan for the sedimentation pond and road at the Des Bee Dove Mine. Phase 1 and 2 areas of the Des Bee Dove Mines reclamation were completed in 2002 and 2003. Grading and seeding at the pump house area were done in 2000. The sedimentation pond was left in place during this work to provide sediment control while these areas stabilized and vegetation became established. In addition to vegetation, extreme surface roughening in the form of deep pocking provides sediment control. This memo deals with the bonding issue only.

TECHNICAL MEMO

TECHNICAL ANALYSIS:

RECLAMATION PLAN

BONDING AND INSURANCE REQUIREMENTS

Regulatory Reference: 30 CFR Sec. 800; R645-301-800, et seq.

Analysis:

Determination of Bond Amount

The Permittee met the minimum requirements of this section of the regulations. The regulations require that the Permittee supply the Division with adequate information to determine the reclamation costs. The Division then determines the amount of the bond.

The Division determined that the reclamation costs for the Des Bee Dove Mine in the event of bond forfeiture is \$1,246,000 in 2008 dollars. The current bond amount is \$1,837,712. The bond amount is adequate to insure reclamation.

Findings:

The information in the amendment meets the minimum requirements of this section of the R645 – Rules.

RECOMMENDATIONS:

The Division should approve the amendment.